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#2

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 2651 : PATENT APPLICATION
In re application of :
YUKIKO KUBOTA ET AL. : EXCHANGE DECOUPLED
COBALT/NOBLE METAL
Serial No. 10/032,721 : PERPENDICULAR RECORDING MEDIA
Filed December 27, 2001 :

LETTER

Pittsburgh, Pennsylvania 15219

February 21, 2002

Assistant Commissioner for Patents

Washington, D. C. 20231

Sir:

We are in receipt of the official filing receipt in the above-identified patent application.

Enclosed is a copy for your convenience.

In reviewing this original receipt, we note the following errors:

1. The filing date of October 27, 2001 is incorrect and should read --December 27, 2001--.
2. There are three (3) inventors and only two (2) are listed. The inventor "Mei-Ling Wu" should be added as the third applicant.

Enclosed is a copy of the page of the log book of Express Mail packages sent by Buchanan Ingersoll, P.C. which shows Express Mail Package No. EL768356770US addressed to

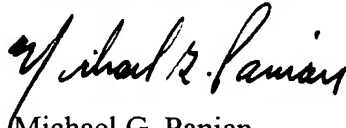
Assistant Commissioner for Patents was mailed December 27, 2001. Also enclosed is our Certificate of Mailing by "Express Mail" Under 37 C.F.R. 1.10 - Separate Paper, a copy of the Utility Patent Application Transmittal, Fee Transmittal for FY 2002, Declaration for Utility or Design Patent Application Transmittal and a copy of the Declaration signed by three (3) inventors.

The enclosed documents show proof of the official filing date of December 27, 2001 and proof of the third applicant, Mei-Ling Wu.

It is respectfully requested that a corrected filing receipt be issued as quickly as possible and forwarded to the undersigned bearing the correct filing date and the name of the third applicant.

If you have any questions regarding this request, please do not hesitate to contact me at the telephone number listed below or contact my Legal Assistant, Angie Beyerl, at 412-562-1035.

Respectfully submitted,



Michael G. Panian
Registration No. 32,623
BUCHANAN INGERSOLL, P.C.
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219
(412) 562-3743

Name and Address of Sender
BUCHANAN INGERSOLL
PROFESSIONAL CORPORATION
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12/27/01

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Line	Article Number	GRANT Name of Addressee, Street, and Post Office Address	Postage	Fee	Handling Charge	Insured Value	Due Sender If COD	R. R. Fee	S. D. Fee	S. H. Fee	Rest. Del. Fee	Remarks
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1 **ET 675 705** **Reserve Account**
138 US **St. Louis, MO 63195-2806**
EL 768 356 **ASST. Com. PATENTS**
770 US **WASH. D.C. 200231**

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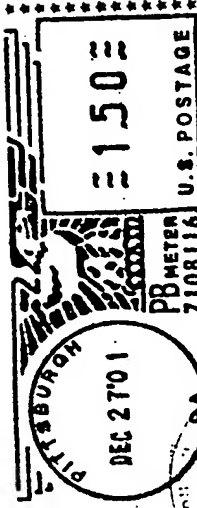
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37 CFR 1.10 - SEPARATE PAPER

KEY'S DOCKET NO.
010951



IN RE APPLICATION OF:

Kubota, et al.

SERIAL NO.

Filed

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FOR

EXCHANGE DECOUPLED COBALT/NOBLE METAL PERPENDICULAR
RECORDING MEDIA

GRP. ART UNIT

EXAMINER

Express Mail mailing label number: EL 768356770 US

Date of Deposit: December 27, 2001

I hereby certify that this Issue Fee Transmittal paper and/or fee is
being deposited with the United States Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date indicated above and is
addressed to Assistant Commissioner for Patents, Box Patent Application,
Washington, D.C. 20231.

Deborah L. Norkevicius

(Typed or printed name of person mailing paper or fee)

Deborah L. Norkevicius

(Signature of person mailing paper or fee)

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 00951
First Inventor Kubota, t al.
Title Exchange Decoupled Cobalt/Noble Metal ...
Express Mail Label No. EL 7683567710 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 11]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages]
 - a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
 - b. ☐ (for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

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7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information:

Examiner: _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. MAILING ADDRESS

☒ Customer Number or Bar Code Label [redacted] or ☒ Correspondence address below

Name	Michael G. Panlan				
Address	Buchanan Ingersoll, P. C. 301 Grant Street, 20th Floor				
City	Pittsburgh	State	PA	Zip Code	15219-1410
Country	USA	Telephone	(412) 562-3743	Fax	(412) 562-1041

Name (Print/Type)	Michael G. Panlan	Registration No. (Attorney/Agent)	32,623
Signature	<i>Michael G. Panlan</i>	Date	12/27/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Group Art Unit

Attorney Docket No.

Kubota, et al.

010951

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TOTAL AMOUNT OF PAYMENT

(\$) 740.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

02-4553

Deposit
Account
Name

Buchanan Ingersoll

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

101 740 201 370 Utility filing fee

106 330 206 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid

740.00

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

Total Claims 19 -20** = 0 x 0.00 = 0.00

Independent Claims 2 -3** = 0 x 0.00 = 0.00

Multiple Dependent

Large Entity Small Entity

Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 ** Reissue independent claims

over original patent

110 18 210 9 ** Reissue claims in excess of 20

and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	400	216	200			Extension for reply within second month	
117	920	217	460			Extension for reply within third month	
118	1,440	218	720			Extension for reply within fourth month	
128	1,960	228	980			Extension for reply within fifth month	
119	320	219	160			Notice of Appeal	
120	320	220	160			Filing a brief in support of an appeal	
121	280	221	140			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,280	241	640			Petition to revive - unintentional	
142	1,280	242	640			Utility issue fee (or reissue)	
143	460	243	230			Design issue fee	
144	620	244	310			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Processing fee under 37 CFR 1.17(q)	
126	180	126	180			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	
146	740	246	370			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Michael G. Panian

Registration No.
(Attorney/Agent)

32,623

Telephone

(412) 562-3743

Signature

Michael G. Panian

Date

12/27/2001

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